

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PISOPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADENARK OFFICE

FEBRUARY 05, 2004

PTAS



QUARLES & BRADY STREICH LANG BARBARA J. LUTHER TWO NORTH CENTRAL AVENUE ONE RENAISSANCE SQUARE PHOENIX, AZ 85004-2391

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE; REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/16/2003

REEL/FRAME: 014308/0131 NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE LOCUMENT FOR DETAILS).

ASSIGNOR:

SANBERG, PAUL R.

DOC DATE: 04/17/2003

ASSIGNOR:

ENGELMAN, ROBERT W.

DOC DATE: 04/04/2003

ASSIGNOR:

GOWER, WILLIAM K.

DOC DATE: 04/09/2003

ASSIGNEE:

SOUTH FLORIDA, UNIVERSITY OF 4204 EAST FOWLER AVENUE FAO126

TAMPA, FLORIDA 33620)

SERIAL NUMBER: 60396928

PATENT NUMBER:

4321 A 15 C

FILING DATE: 07/16/2002

ISSUE DA'TE:

.02/12/2004 15:22 FAX 602 229 5690

Quarles & Brady

Ø 007

. 014308/0131 PAGE 2

SERIAL NUMBER: 10621061 PATENT NUMBER:

FILING DATE: 07/16/2003

ISSUE LATE:

MARCUS KIRK, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Doc. No.

Express Mail Label No. EL645098187US Four PTO-1995			į	
Form PTD-1595 RECORDATION (Rev. 1002) (Page 531/2002) PATI 10/2510401 To the Honorable Commissioner of Platants and Tradematics: Please record the attached original documents or copy thereof. 10/2510401 To the Honorable Commissioner of Platants and Tradematics: Please record the attached original documents or copy thereof. 1 Name of conveying party(ies): Paul R. Sancherig Robert W. Engelman William R. Gower Additional name(s) of convoying party(ies) attached? Yes V No 3. Nature of conveyance: Additional name(s) of convoying party(ies) attached? Yes V No 3. Nature of conveyance: Change of Name Other Other Other Additional name(s) of convoying party(ies) attached? No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is. 07-16-2003 A. Patent Application No.(s) 60/396,928 and extant application Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Barbara J. Luther Internal Address: Quartes & Brady Streich Lang One Renalssance Square Two North Central Avenue 8. Deposit account number: 17-0055 Street Address: DO NOT USE THIS SPACE Barbara J. Luther Name of Person Signing Total number of pages including cover sheet attachments, 17-d documents; 2 DO NOT USE THIS SPACE Barbara J. Luther Name of Person Signing Total number of pages including cover sheet attachments, 17-d documents; 2 Date Do Not use This SPACE	Express Mail Label No. El 645098487US	07-29-2003	_	
Record Tiol Security PATI 10/25 04.01 U.S. Patent and Trademark Office 10/25 10/40 U.S. Patent and Trademark Office 10/25 U.S. Patent Andress or receiving party(iee) Name: University of South Florida Internal Add ress: 4204 East Fowler Avenue FAO128 FAO128 FAO128 FAO128 FAO128 Street Address: University of South Florida Internal Add ress: 4204 East Fowler Avenue FAO128 Street Address: University of South Florida Internal Add ress: 4204 East Fowler Avenue FAO128 Street Address: University of South Florida Internal Address: Street Address: University of South Florida Internal Address: Additional numbers attached? Yes No Additional numbers attached? Yes No No No No No No No N	•		ļ =	
City: Tampa State: FL Zip: 33620 Street Address: Street		THE RESERVE OF THE PROPERTY OF THE PERSON OF		
To be Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Paul R. Sanberg Robert W. Engelman William R. Gower Additional name(s) of conveyance: Additional name(s) of conveyance: Assignment	(Rev. 10/02)	102510401	JAMENT OF COMMERCE U.S. Patent and Trademark Officer	
To the Honorable Commissioner of Patents and Trademarks: Please record the attributed displacificacuments or copy thereof. 1. Name of conveying party(ies): Paul R. Sanberg Robert W. Engelman William R. Gower Additional name(e) of conveying party(ee) attached? Yes No 3. Nature of conveyance:	(
1. Name of conveying party(ies): Paul R. Sanberg Robert W. Engelman William R. Gower Additional name(s) of conveying party(es) ettached? \[\text{Yes} \] \[\text{No} \] 3. Nature of conveyance: 3. Security Agreement		<u> </u>	YY	
Paul R. Sanberg Robert W. Engelman William R. Gower Additional name(e) of conveying party(ee) attached? \[\text{Yes \subseteq No.} \] 3. Nature of conveyance: Assignment \[\text{Merger} \] Security Agreement \[\text{Change of Name} \] Other \[\text{VD6HO6I} \] Execution Date: \[04-17-2003, 04-04-2003, 04-09-2003 \] A Application number(s) or patent number(s). If this document is being filed together with a new application, the execution date of the application is: \[07-16-2003 \] A. Patent Application No.(s) \[\text{Bindows address of party to whom correspondence concerning document should be mailed: Name: \[\text{Barbara J. Luther} \] Internal Address: \[\text{Quartes & Brady Streich Lang} \] One Renalssance Square Two North Central Avenue Street Address: Do Not Use this Space Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents; \[\text{Lattice} \) Total number of pages including cover sheet, attachments, and documents; \[\text{Lattice} \) Total number of pages including cover sheet, attachments, and documents; \[\text{Lattice} \) Date Total number of pages including cover sheet, attachments, and documents; \[\text{Lattice} \) Date Total number of pages including cover sheet, attachments, and documents; \[\text{Lattice} \) Date Total number of pages including cover sheet is normalized to be charged to deposit account to be concerned to the page of the page o				
Robert W. Engelman William R. Gower Additional name(s) of conveying party(see) attached? Yes No 3. Nature of conveyance: Assignment	· ·	_ · · · ·		
Additional name(e) of conveying party(see) attached? Yes No 3. Nature of conveyance: Assignment	Robert W. Engelman	Name: University of South Florida		
Additional name(s) of conveying party(se) attached?	William R. Gower	Internal Address: 4204	East Fowler Avenue	
3. Nature of conveyance: Assignment		FAO126	• • • • • • • • • • • • • • • • • • • •	
Assignment				
Security Agreement	l <u>—</u>		·	
Other	Assignment 🔔 Merger		!	
City: Tampa State: FL Zip: 33620 Additional name: \$\) & address(es) attached?	Security Agreement Change of Name	Street Address:		
Execution Date: 04-17-2003, 04-04-2003, 04-09-2003 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 07-16-2003 A. Patent Application No.(s) 60/396,928 and extant application Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Barbara J. Luther Internal Address: Quarles & Brady Streich Lang One Renaissance Square Two North Central Avenue Street Address: City: Tampa State: FL Zip: 33620 Additional name: s) & address(s) attached? Yes No B. Patent No.(s) 8. Total number of application is: 07-16-2003 B. Patent No.(s) 8. Total number of applications and patents involved: Authorized to be charged to deposit account Two North Central Avenue 8. Deposit account number: 17-0055 Street Address: City: Phoenix State: AZ Zip: 85004-2381 DO NOT USE THIS SPACE 9. Statement and signature Total number of pages including cover sheet, attachments, and documents: 2 Date Total number of pages including cover sheet, attachments, and documents: 2 Date Total number of pages including cover sheet, attachments, and documents: 2 Date Total number of pages including cover sheet attachments, and documents: 2 Date Commissioned or Pasents & Tradaments, and documents: 2 Date			_	
Execution Date: 04-17-2003, 04-04-2003, 04-09-2003 Additional name: 8) & address(es) attached? Yes No Additional number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 07-16-2003 A. Patent Application No.(s) 60/396,928 and extant application Additional numbers attached? No S. Name and address of party to whom correspondence concerning document should be mailed: Name: Barbara J. Luther Internal Address: Quaries & Brady Streich Lang One Renaissance Square Two North Central Avenue Street Address: DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: Date Commissioned over abast to gromation to: Commissioned over sheet, attachments, and documents: Date Commissioned over sheet attachments.		_		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 07-16-2003 A. Patent Application No.(s) 60/396,928 and extant application Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Barbara J. Luther Internal Address: Quaries & Brady Streich Lang One Renalissance Square Two North Central Avenue Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 2 Commission for	-	City: Tampa	_State: FLZip: 33620	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 07-16-2003 A. Patent Application No.(s) 60/396,928 and extant application Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Barbara J. Luther Internal Address: Quaries & Brady Streich Lang One Renaissance Square Two North Central Avenue Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther DO NOT USE THIS SPACE 9. Statement and signature. Mail documents to be reported with required cover sheet, attachments, and documents: Date Total number of pages including cover sheet, attachments, and documents: Date Total number of pages including cover sheet, attachments, and documents: Date Total number of pages including cover sheet, attachments, and documents: Date Total number of pages including cover sheet, attachments, and documents: Commission for Commission Reserved and the comments of Commission Reserved and the comment of Commission Reserved and the comment of Commission Reserved and the comment of Commis	Execution Date: 04-17-2003, 04-04-2003, 04-09-2003	Additional name 's) & address	s(es) attached? Wes No.	
If this document is being filed together with a new application, the execution date of the application is: 07-16-2003 A. Patent Application No.(s) 60/396,928 and extant application Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Barbara J. Luther Internal Address: Quaries & Brady Streich Lang One Renaissance Square Two North Central Avenue Street Address: City: Phoenix State: AZ zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: A Todomika Sox Assignmus Todomikaladore of Patents Sox Assignmus Mail documents to bur reported with required cover sheet information to: Commissioner of Patents Sox Assignmus	Application number(s) or patent number(s);		(day and	
A. Patent Application No.(s) 60/396,928 and extant application Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Barbara J. Luther Internal Address: Quarles & Brady Streich Lang One Renaissance Square Two North Central Avenue Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Do NOT USE THIS SPACE Signature Total number of pages including cover sheet, attachments, and documents: A moderation to: Commissioner of Patents As Tradomarks, and documents: Commissioner of Patents A Tradomarks, and documents: Commissioner of Patents As Tradomarks, and documents: Commissioner of Patents A Tradomarks, and sox Assignming	If this document is being filed together with a new application, the execution date of the application is: 07-16-2003			
Additional numbers attached? \(\text{Li} \text{ Yee } \text{Li} \text{ No} \) 5. Name and address of party to whom correspondence concerning document should be malled: Name: Barbara J. Luther Internal Address: \(\text{Quartes & Brady Streich Lang} \) One Renaissance Square Two North Central Avenue Street Address: City: \(\text{Phoenix} \) State: \(\text{AZ} \) Do Not use this space Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: \(\text{Link of documents} \) Mail documents to be reported with required cover sheet incormation to: \(\text{CFR 3.41} \) Mail documents to be reported with required cover sheet incormation to: \(\text{Committee in the parties} \) Mail documents to be reported with required cover sheet incormation to: \(\text{Committee in the parties} \) Mail documents to be reported with required cover sheet incormation to: \(\text{Committee in the parties} \) Mail documents to be reported with required cover sheet incormation to: \(\text{Committee in the parties} \)		1	the application is. o. to Edge	
Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Barbara J. Luther Internal Address: Quaries & Brady Streich Lang One Renaissance Square Two North Central Avenue Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages Including cover sheet, attachments, and documents: 2 Mail documents to be recorded with required cover sheet, attachments, and documents: 2 Mail documents to be recorded with required cover sheet, attachments, and documents: 2 Mail documents to be recorded with required cover sheet in cormation to: Commissions of Pages Assignments	60/396,928	211 dieni (10.(6)		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Barbara J. Luther Internal Address: Quarles & Brady Streich Lang One Renaissance Square Two North Central Avenue Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number: rf applications and patents involved: 7. Total fee (37 CFR 3.41)		 		
Concerning document should be mailed: Name: Barbara J. Luther Internal Address: Quaries & Brady Streich Lang One Renaissance Square Two North Central Avenue Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: Indigenous coverable to committee to be recorded with required cover sheet incommation to: Occumisations of Patents & Tradomarks, Box Acaignments				
Name: Barbara J. Luther Internal Address: Quarles & Brady Streich Lang One Renaissance Square Two North Central Avenue Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet incormation to: Commitations of Patents & Tradomistics, Box Adaption 105: Mail documents to be recorded with required cover sheet incormation to: Commitations of Patents & Tradomistics, Box Adaption 105: Mail documents to be recorded with required cover sheet incormation to: Commitations of Patents & Tradomistics, Box Adaption 105: Mail documents to be recorded with required cover sheet incormation to: Commitations of Patents & Tradomistics, Box Adaption 105:	concerning document should be mailed:	6. Total number of application	ons and patents involved:	
Internal Address: Quarles & Brady Streich Lang One Renaissance Square Two North Central Avenue Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 2 Mall documents to be recorded with required cover sheet incommation to: Commissioner of Patents & Tradomized, Box Assignments		7. Total fee (37 CFR 3.41).	\$_40.00	
One Renaissance Square Two North Central Avenue Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: Date Dat	, , , , , , , , , , , , , , , , , , ,	<u> </u>		
Two North Central Avenue 8. Deposit account number: 17-0055 Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 2 Itali documents to be reported with required cover sheet incormation to: Commissioner of Patents 4 Trademarks, Box Assignments	Internal Address: Quarles & Brady Streich Lang	Enciosed	and the second second	
Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages Including cover sheet, attachments, and documents: 2 Mail documents to be recorded with required cover sheet incormation to: Commissioner of Patents & Trademarks, Box Assignments	One Renaissance Square	`E Authorized to be cha	arged to deposit account	
Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages Including cover sheet, attachments, and documents: 2 Mail documents to be recorded with required cover sheet incormation to: Commissioner of Patents & Trademarks, Box Assignments	Two North Control Avenue			
Street Address: City: Phoenix State: AZ Zip: 85004-2391 DO NOT USE THIS SPACE 9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 2 Mail documents to be recorded with required cover sheet in armation to: Commissioner of Patents & Trademarks, Box Assignments	I WO NOTH CENTRAL AVENUE	8. Deposit account number	: 1 7-005 5	
9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: April documents to be recorded with required cover sheet incommation to: Commissioner of Patents & Tradomarks, Box Assignments	Street Address:			
9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: April documents to be recorded with required cover sheet incommation to: Commissioner of Patents & Tradomarks, Box Assignments				
9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: April documents to be recorded with required cover sheet incommation to: Commissioner of Patents & Tradomarks, Box Assignments				
9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents: Date Total documents to be recorded with required cover sheet incommation to: Commissioner of Patents & Tradomarks, Box Assignments	City: Phoenix State: AZ Zip: 85004-2391			
9. Statement and signature. Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, and documents; Mail documents to be recorded with required cover sheet incommation to: Commissioner of Patents & Tradomarks, Box Assignments	DO NOT USE	THIS SDACE		
Barbara J. Luther Name of Person Signing Total number of pages including cover sheet, attachments, sind documents: Mail documents to be recorded with required cover sheet incormation to: Commissioner of Patents & Tradomarks, Box Assignments				
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents; 2 Mail documents to be recorded with required cover sheet incormation to: Commissioner of Patents & Tradomarks, Box Assignments	Ť			
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents; 2 Mail documents to be recorded with required cover sheet incormation to: Commissioner of Patents & Tradomarks, Box Assignments	a .	12 11		
Total number of pages including cover sheet, attachments, and documents; [2] Mail documents to be recorded with required cover sheet incommation to: Commissioner of Patents & Trademarks, Box Assignments	Barbara J. Luther	am J. tutita,	July 16, 2003	
Mall documents to be recorded with required cover sheet incormation to: Commissioner of Patents & Tradomerks, Box Assignments				
Commissioner of Patents & Tradomarks, Box Assignments			_{is:} [2	
	Commissioner of Patents & 7	radomerka, Box Assignments		

112133.00002

07/28/2003 LINIELLER 00000169 170055 10621061

01 FC:8021

80.00 DA

PACE 272 * RCYD AT 17612003 17:42:14 AM IUS Mouniain Slandard Time] * SYR:3 * DNIS:5102 * CEID:873 974 8490 * DURĂTION (mm-65):91-78

Ser. No. 60/398,928

Docket No. LBS-004P

ASSIGNMENT

WHEREAS, we, Paul R. Sanberg, a citizen of the United States of America, residing at 11751 Pilot Country Dr., Spring Hill, Florida 34610, Rober: W. Engelman, a citizen of the United States of America, residing at 6 St. South: St. Petersburg, Horida 3370 and William R. Gower, a citizen of the United States of America, residing at 517 Mahogany Dr., Seffner, Florida 33584, hereinafter referred to as Assignors, have invented a "HUMAN IMMUNOSUPPRESSIVE PROTEIN" for which we have executed application papers for a U.S. patent thereon, which was filed on July 16, 2002, serial No. 60/396,928; and

WHEREAS, University of South Florida, a non-profit institution, having a place of business at 4202 B. Fowler Ave., FAO126, Tampa, Florida 33620-7900, hereinafter referred to as Assignee, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefore in the United States of America and its territories and possessions, and all countrie; foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, the Assignors, do sell, assign, transfer and set over unto said Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee, its successors and assigns, in accordance with this Assignment.

Profi R. Sanberr

Rebert W. Engelman

William R. Gower

Date signed

4/4/02

Date signed

Type airmail